

Matches	173;	Conservative	0;	Mismatches	120;	Indels	0;	Gaps	
Qy	280	TGGCTGATGAGGCGCTGAGCAGGAGAAAGCAGAGAACTGCTGTTGTTACTGGGAAC	333						

Db 373 TGGTCTTCAAGAACTGAGACCGCAAGAGACCGGAGCGGACCTCTGCGCCCGGGAAAC 432
Qy 340 CCGAGAGGGGCTTCTCTCATCCGGAGAGCCAGACCAAGAGAGGCTCTTACTCTGTCA 399
Db 433 ACTCAGGCTCTTCTCTCATCCGGAGAGCCAGACCGGAGATCTTTTCACTGTG 492
Qy 400 GTCCGCTTCAAGCCGCTTGCATCTGGGACCGATCAAGACTCAAGATCACTGCTT 459
Db 493 GTCCGGACTTTCAGACCAAGAGAGGAGGAGGATTAACAGATCCGTAACTG 552
Qy 460 GACAATGGCTGTATCATCTACCGGCTTCACTTCCCTCACTCAAGGCTGTG 519
Db 553 GACAAGGCTGTCTTCACTCTCCCTGAACTACTTTCCCGGCTGTGAAGTGTG 612
Qy 520 GACCATTACTGTAGCTGGGAGTACATCTGCTGCTTCAAGAGCCTG 572
Db 613 CGCATTAACCAATGCTTCAGATGGGCTGTGACACGCTTGAAGCCCTG 665

RESULT 2
US-08-707-792A-3
Sequence 3, Application US/08707792A
Patent No. 5783398

GENERAL INFORMATION:
APPLICANT: MARCY, ALICE
APPLICANT: SALOME, SCOTT P.
APPLICANT: MISNIEWSKI, DOUGLAS
TITLE OF INVENTION: A HIGH THROUGHPUT ASSAY USING
TITLE OF INVENTION: FUSION PROTEINS
NUMBER OF SEQUENCES: 17
CORRESPONDENCE ADDRESS:
ADDRESSEE: Merck & Co., Inc.
STREET: P. O. Box 2000, 126 E. Lincoln Ave.
CITY: Rahway
STATE: NJ
COUNTRY: USA
ZIP: 07065-0900
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSeq for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/707,792A
FILING DATE: 04-SEP-1996
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER:

ATTORNEY/AGENT INFORMATION:
NAME: Camara, Valerie J
REGISTRATION NUMBER: 35,090
REFERENCE/DOCKET NUMBER: 19524
TELECOMMUNICATION INFORMATION:
TELEPHONE: 908-594-3902
TELEFAX: 908-594-4720
TELEX:

INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
LENGTH: 675 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: Genomic DNA
US-08-707-792A-3

Query Match 12.9%; Score 101; DB 1; Length 675;
Best Local Similarity 59.0%; Pred. No. 4,7e-19;
Matches 173; Conservative 0; Mismatches 120; Indels 0; Gaps 0;

Db 373 TGGTCTTCAAGAACTGAGACCGCAAGAGACCGGAGCGGACCTCTGCGCCCGGGAAAC 432
Qy 340 CCGAGAGGGGCTTCTCTCATCCGGAGAGCCAGACCAAGAGAGGCTCTTACTCTGTCA 399
Db 433 ACTCAGGCTCTTCTCTCATCCGGAGAGCCAGACCGGAGATCTTTTCACTGTG 492
Qy 400 GTCCGCTTCAAGCCGCTTGCATCTGGGACCGATCAAGACTCAAGATCACTGCTT 459
Db 493 GTCCGGACTTTCAGACCAAGAGAGGAGGATTAACAGATCCGTAACTG 552
Qy 460 GACAATGGCTGTATCATCTACCGGCTTCACTTCCCTCACTCAAGGCTGTG 519
Db 553 GACAAGGCTGTCTTCACTCTCCCTGAACTACTTTCCCGGCTGTGAAGTGTG 612
Qy 520 GACCATTACTGTAGCTGGGAGTACATCTGCTGCTTCAAGAGCCTG 572
Db 613 CGCATTAACCAATGCTTCAGATGGGCTGTGACACGCTTGAAGCCCTG 665

RESULT 3
US-07-820-011A-3
Sequence 3, Application US/07820011A
Patent No. 5336615

GENERAL INFORMATION:
APPLICANT: Bell, Leonard
APPLICANT: Madl, Joseph A.
APPLICANT: Warren, Stephen L.
APPLICANT: Luthinger, Daniel J.
TITLE OF INVENTION: Genetically Engineered
TITLE OF INVENTION: Endothelial Cells Exhibiting Enhanced
TITLE OF INVENTION: Migration
NUMBER OF SEQUENCES: 4
CORRESPONDENCE ADDRESS:
ADDRESSEE: Maurice M. Klee
STREET: 1951 Burr Street
CITY: Fairfield
STATE: Connecticut
COUNTRY: USA
ZIP: 06430
COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inch, 360 kb storage
COMPUTER: IBM PC XT
OPERATING SYSTEM: PC-DOS/MS-DOS 2.10
SOFTWARE: Displaywrite 3
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/820,011A
FILING DATE: 19920106
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Klee, Maurice M.
REGISTRATION NUMBER: 30,399
REFERENCE/DOCKET NUMBER: LB-101
TELECOMMUNICATION INFORMATION:
TELEPHONE: (203) 255 1400
TELEFAX: (203) 254 1101
INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
LENGTH: 1611
TYPE: NUCLEIC ACID
STRANDEDNESS: Double
TOPOLOGY: Linear
MOLECULE TYPE: cDNA to mRNA
HYPOTHETICAL: NO
ANTI-SENSE: NO
ORIGINAL SOURCE:
ORGANISM: Homo sapien
POSITION IN GENOME:
CHROMOSOME/SEGMENT: Chromosome 20
PUBLICATION INFORMATION:
AUTHORS: Anderson, Stephen K.
AUTHORS: Gibbs, Carol P.
AUTHORS: Tanaka, Akio

AUTHORS: Kung, Hsing-Jien
AUTHORS: Fujita, Donald J.
TITLE: Human Cellular src Gene:
TITLE: Nucleotide Sequence and Derived Amino
TITLE: Acid Sequence of the Region Coding for
TITLE: the Carboxy-Terminal Two-Thirds of
TITLE: pp60c-src
JOURNAL: Molecular and Cellular Biology
VOLUME: 5
ISSUE: 5
PAGES: 1122-1129
DATE: May, 1985
PUBLICATION INFORMATION:
AUTHORS: Tanaka, Akio
AUTHORS: Gibbs, Carol P.
AUTHORS: Arthur, Richard R.
AUTHORS: Anderson, Stephen K.
AUTHORS: Kung, Hsing-Jien
AUTHORS: Fujita, Donald J.
TITLE: DNA Sequence Encoding the
TITLE: Amino-Terminal Region of the Human c-src
TITLE: Protein: Implications of Sequence
TITLE: Divergence among src-Type Kinase
TITLE: Oncogenes
JOURNAL: Molecular and Cellular Biology
VOLUME: 7
ISSUE: 5
PAGES: 1978-1983
DATE: May, 1987
US-07-820-011A-3

Query Match 11.8%; Score 92.4; DB 1; Length 1611;
Best Local Similarity 53.6%; Pred. No. 1.6e-16;
Matches 223; Conservative 0; Mismatches 181; Indels 12; Gaps 1;

QY 159 GAGAGTCGGGAGGACCTTACCATGCTCTGAGAGTGAACAGTGGTGAACGGTGTCTG 218
DB |||||
QY 318 GAAGGGCAGCGGCTCCAGATTGTCACACACAGAGGAGCTGGTGGCTGCCACACTC 377
DB |||||
QY 219 TGAAGTCAGCGCAGAGAGTATTAACATCCCAAGCTCCACGTG-----CCAA 266
DB |||||
QY 378 GCTCAGCAGACAGACAGAGGCTACATCCCAACCACTACGTTGGGGCCCTCCGACTCCAT 437
DB |||||
QY 267 AGCTCCCATGGTGGCTGTATGAGGGCTGACAGGAGAAAGACAGAGAACTGTCTT 326
DB |||||
QY 438 CCAAGCTGAGAGTGTATTGTCAGATTCACAGACCGAGTCAAGCGGTTACTCTCT 497
DB |||||
QY 327 GTTACCTGGGAACCTGAGGGGCTTCTCATCCGAGAGCCAGACAGAGAGGCTC 386
DB |||||
QY 498 CAATGCAAGAACCCGAGAGGACTTCTCGTGGAGAAAGTGAGACCAAGAAAGTGC 557
DB |||||
QY 387 TTACTCTGTGAGTCCGCTCAGCCGCTCATCTTGGAGACCGGATCAAGACTACAG 446
DB |||||
QY 558 CTACTGCCCTCTCAGTGTCTGAATTGACAAAGCCAAAGGCTCTCAACGTGAAGACTACAA 617
DB |||||
QY 447 GATCCACTGCTTGAACATGCTGCTGTATCATCTACCGGCTCTCACTTCCCTCACT 506
DB |||||
QY 618 GATCCGCAAGCTGAGCAGCGGGGCTTCTACATCACTCCGCAACCGATTCAAGAGCT 677
DB |||||
QY 507 CGAGGCTGTGGAGCAATTACTGAGCTGGGGAGTGAATCTGCTGCTACTCA 562
DB |||||
QY 678 GAGCAGCTGTGGCTTACTTACTCAAAACGCGGATGCTGTGCAACGCGCTCA 733
DB |||||

RESULT 4
PCT-US93-00445-3
Sequence 3, Application PC/TUS9300445
GENERAL INFORMATION:
APPLICANT: Bell, Leonard
APPLICANT: Madri, Joseph A.
APPLICANT: Warren, Stephen L.
APPLICANT: Luthringer, Daniel J.
TITLE OF INVENTION: Genetically Engineered

TITLE OF INVENTION: Endothelial Cells
NUMBER OF SEQUENCES: 4
CORRESPONDENCE ADDRESS:
ADDRESSEE: Maurice M. Klee
STREET: 1951 Burr Street
CITY: Fairfield
STATE: Connecticut
COUNTRY: USA
ZIP: 06430
COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch, 760 Kb storage
COMPUTER: DELL 486/50
OPERATING SYSTEM: DOS 5.0
SOFTWARE: Displaywrite 3
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US93/00445
FILING DATE: 19930105
CLASSIFICATION:
PRIORITY APPLICATION DATA:
APPLICATION NUMBER: 07/820,011
FILING DATE: 06-JAN-1992
ATTORNEY/AGENT INFORMATION:
NAME: Klee, Maurice M.
REGISTRATION NUMBER: 30,399
REFERENCE/DOCKET NUMBER: ALX-101PCT
TELECOMMUNICATION INFORMATION:
TELEPHONE: (203) 255 1400
TELEFAX: (203) 254 1101
INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
LENGTH: 1611
TYPE: NUCLEIC ACID
STRANDEDNESS: Double
TOPOLOGY: Linear
MOLECULE TYPE: CDNA to mRNA
HYPOTHETICAL: NO
ANTI-SENSE: NO
ORIGINAL SOURCE:
ORGANISM: Homo sapien
POSITION IN GENOME:
CHROMOSOME/SEGMENT: Chromosome 20
PUBLICATION INFORMATION:
AUTHORS: Anderson, Stephen K.
AUTHORS: Gibbs, Carol P.
AUTHORS: Tanaka, Akio
AUTHORS: Kung, Hsing-Jien
AUTHORS: Fujita, Donald J.
TITLE: Human Cellular src Gene:
TITLE: Nucleotide Sequence and Derived Amino
TITLE: Acid Sequence of the Region Coding for
TITLE: the Carboxy-Terminal Two-Thirds of
TITLE: pp60c-src
JOURNAL: Molecular and Cellular Biology
VOLUME: 5
ISSUE: 5
PAGES: 1122-1129
DATE: May, 1985
PUBLICATION INFORMATION:
AUTHORS: Tanaka, Akio
AUTHORS: Gibbs, Carol P.
AUTHORS: Arthur, Richard R.
AUTHORS: Anderson, Stephen K.
AUTHORS: Kung, Hsing-Jien
AUTHORS: Fujita, Donald J.
TITLE: DNA Sequence Encoding the
TITLE: Amino-Terminal Region of the Human c-src
TITLE: Protein: Implications of Sequence
TITLE: Divergence among src-Type Kinase
TITLE: Oncogenes
JOURNAL: Molecular and Cellular Biology
VOLUME: 7
ISSUE: 5
PAGES: 1978-1983

Query Match	10.3%;	Score 80.4;	DB 1;	Length 1602;
Best Local Similarity	54.4%;	Pred. No. 3.5e-13;		
Matches 162; Conservative	0;	Mismatches 136;	Indels 0;	Gaps 0;

RESULT 7

GENERAL INFORMATION:

CORRESPONDENCE ADDRESS:

STREET: 1951 Burr

STATE: Connecticut
COUNTRY: USA

21P: 06430
COMPUTER READABLE FOR

COMPUTER: DELL 486

SOFTWARE: Displayw

APPLICATION NUMBER: _____

CLASSIFICATION: ;
PROB ABILITY: 0.000000

APPLICATION NUMBER: 06-JA
FILING DATE:

ATTORNEY/AGENT INFORM ;

```

1 NAME: Klee, Maurice M.
2 REGISTRATION NUMBER: 30,399
3 REFERENCE/DOCKET NUMBER: ALA-101PCT
4 TELECOMMUNICATION INFORMATION:
5 TELEPHONE: (203) 255 1400
6 TELEFAX: (203) 254 1101
7 INFORMATION FOR SEQ ID NO: 1:
8 SEQUENCE CHARACTERISTICS:
9 LENGTH: 1602 base pairs
10 TYPE: NUCLEIC ACID
11 STRANDEDNESS: Double
12 TOPOLOGY: Linear
13 MOLECULE TYPE: cDNA to mRNA
14 HYPOTHEICAL: NO
15 ANTI-SENSE: NO
16 ORIGINAL SOURCE:
17 ORGANISM: Gallus, gallus
18 PUBLICATION INFORMATION:
19 AUTHORS: Takeya, Tatsuo
20 TITLE: Structure and Sequence of the
21 TITLE: Cellular Gene Homologous to the RSV src
22 TITLE: Gene and the Mechanism for Generating the
23 JOURNAL: Cell
24 VOLUME: 32
25 PAGES: 881-890
26 DATE: March, 1983
27 PCT-US93-00445-1
28
29 Query Match 10.3%; Score 80.4; DB 5; Length 1602;
30 Best Local Similarity 54.4%; Pred. No. 3.5e-13;
31 Matches 162; Conservative 0; Mismatches 136; Indels 0; Gaps 0
32
33 QY 275 ATGGGTGCTGTATGAGGCTTGAGAGGAGAAAGCAGAGAACTGCTGTGTTACTCTG 334
34 DB 437 AAGAATGGTACTTTTGGAGAAATCACTGTGCGAGTCCAGCGCTGCTCTCAACCCG 436
35 QY 335 GGAACTCTGAGAGGGGCTTCTCATCCGAGAGACCCAGACGAGAGGCTTTACTCTG 394
36 DB 497 AAAACCCCGGGGAACTTTTGTTGGTCCGGAGAGACCGAGACGACAAAGTGCTTATGCC 556
37 QY 395 TGTCACTGCCCTCAGCCGCTGTGATCTCTGGACCGGATCAGACTTAAAGATTCCT 454
38 DB 557 TCTCGTTTGTGACTTTGACACGCGCCAGAGGCTCAATGTGAACTCAACAGATCCCA 616
39 QY 455 GCCTTGAACATGCTGAGCTGATCATCTACCGCGCTCACTCTCCCTCACTCCAGCCG 514
40 DB 617 AGCTGACACCGCGGCTTCTACATACCTCAGCCACACAGTTGAGCAGGCTGACGAGC 676
41 QY 515 TGTGAGACATTACTCTGAGCTGGGAGTACATCTGCTGCTTACTCAAGAGCCCTG 572
42 DB 677 TGTGGGCTTACTTCCAAACATGCTGATGCTTGTGTCACCGCCTTACCAACGCTG 734
43
44 RESULT 8
45 US-09-006-675-1
46 : Sequence 1, Application US/0900675
47 : Patent No. 5952213
48 : GENERAL INFORMATION:
49 : APPLICANT: Hemmati-Brianlou, Ali
50 : APPLICANT: Weinstein, Daniel C.
51 : TITLE OF INVENTION: A NOVEL SRC-FAMILY KINASE AND METHODS OF
52 : TITLE OF INVENTION: USE THEREOF
53 : NUMBER OF SEQUENCES: 12
54 : CORRESPONDENCE ADDRESS:
55 : ADDRESSEE: Klauer & Jackson
56 : STREET: 411 Hackensack Avenue, 4th Floor
57 : CITY: Hackensack
58 : STATE: New Jersey
59 : COUNTRY: USA
60 : ZIP: 07601
61 : COMPUTER READABLE FORM.

```

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent in Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/006,675
FILING DATE: 13-JAN-1998
CLASSIFICATION:
ATTORNEY/AGENT INFORMATION:
NAME: Jackson Esq., David A.
REGISTRATION NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 600-1-217
TELECOMMUNICATION INFORMATION:
TELEPHONE: 201-487-5800
TELEFAX: 201-343-1684
TELEX: 133521
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 1491 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECULE TYPE: cDNA
HYPOTHETICAL: NO
FEATURE:
NAME/KEY: CDS
LOCATION: 1..1491
US-09-006-675-1

Query Match 9.1%; Score 71; DB 2; Length 1491;
Best Local Similarity 56.6%; Pred. No. 1.4e-10;
Matches 159; Conservative 0; Mismatches 110; Indels 12; Gaps 1;

QY 271 TCCATGAGGCTGTATGAGGCGCTGACGAGGAGAAACAGAGAACTGCTGTGTTA 330
DB 340 TCTGAAGAGTGACTTTAAAGCATGAGCCGGAAGAGCTGAAAGCACTGCTATCT 399
QY 331 CCTGGGAACCTTGAGGGGCTTCCATCCGGGAGAGCCAGACCGAGAGGCTCTTAC 390
DB 400 CCGTTAATAAAGGGGCTTTCATGATCGAAGACGTGAGCAATGAAAGGTTTTC 459
QY 391 TCTCTGACGTCCGCTCAGCCGCTGCATCTGGGACCGGATGACACTAGAGATC 450
DB 460 TCCCTCTGTGCG-----AGACTCAGGGGACACTGTGAAACATTACAAATTT 507
QY 451 CACTGCTTGAATAGGCTGCTGATCATCTCAGCGGCTTACCTCCCTGACTCCAG 510
DB 508 CGCACACTGATGATGAGGTTCTTCATTCTACAGGATCCCTTTCTCTTCCCA 567
QY 511 GCCCTGTGAGCACTTACTCTGAGCTGGCGGATGACATCTG 551
DB 568 GAGCTGTAGCCCATTTACAAAGTAAAGTATGAGCTTGTG 608

RESULT 9
US-09-228-603A-1
Sequence 1, Application US/09228603A
Patent No. 6291651

GENERAL INFORMATION:
APPLICANT: Hemmati-Briyaniou, Ali
TITLE OF INVENTION: A NOVEL SRC-FAMILY KINASE AND METHODS OF
TITLE OF INVENTION: USE THEREOF
NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
ADDRESSEE: Klauber & Jackson
STREET: 411 Hackensack Avenue, 4th Floor
CITY: Hackensack
STATE: New Jersey
COUNTRY: USA
ZIP: 07601

COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent in Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/228,603A
FILING DATE: 12-JAN-1999
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Jackson Esq., David A.
REGISTRATION NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 600-1-217 N
TELECOMMUNICATION INFORMATION:
TELEPHONE: 201-487-5800
TELEFAX: 201-343-1684
TELEX: 133521
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 1491 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECULE TYPE: cDNA
HYPOTHETICAL: NO
FEATURE:
NAME/KEY: CDS
LOCATION: 1..1491
US-09-228-603A-1

Query Match 9.1%; Score 71; DB 4; Length 1491;
Best Local Similarity 56.6%; Pred. No. 1.4e-10;
Matches 159; Conservative 0; Mismatches 110; Indels 12; Gaps 1;

QY 271 TCCATGAGGCTGTATGAGGCGCTGACGAGGAGAAAGAGAGAACTGCTGTGTTA 330
DB 340 TCTGAAGAGTGACTTTAAAGCATGAGCCGGAAGAGCTGAAAGCACTGCTATCT 399
QY 331 CCTGGGAACCTTGAGGGGCTTCCATCCGGGAGAGCCAGACCGAGAGGCTCTTAC 390
DB 400 CCGTTAATAAAGGGGCTTTCATGATCGAAGACGTGAGCAATGAAAGGTTTTC 459
QY 391 TCTCTGACGTCCGCTCAGCCGCTGCATCTGGGACCGGATGACACTAGAGATC 450
DB 460 TCCCTCTGTGCG-----AGACTCAGGGGACACTGTGAAACATTACAAATTT 507
QY 451 CACTGCTTGAATAGGCTGCTGATCATCTCAGCGGCTTACCTCCCTGACTCCAG 510
DB 508 CGCACACTGATGATGAGGTTCTTCATTCTACAGGATCCCTTTCTCTTCCCA 567
QY 511 GCCCTGTGAGCACTTACTCTGAGCTGGCGGATGACATCTG 551
DB 568 GAGCTGTAGCCCATTTACAAAGTAAAGTATGAGCTTGTG 608

RESULT 10
US-09-006-675-5
Sequence 5, Application US/09006675
Patent No. 5952213

GENERAL INFORMATION:
APPLICANT: Hemmati-Briyaniou, Ali
TITLE OF INVENTION: A NOVEL SRC-FAMILY KINASE AND METHODS OF
TITLE OF INVENTION: USE THEREOF
NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
ADDRESSEE: Klauber & Jackson
STREET: 411 Hackensack Avenue, 4th Floor
CITY: Hackensack
STATE: New Jersey
COUNTRY: USA
ZIP: 07601

COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible

```

1 RESULT 11
2 US-09-228-603A-5
3 ; Sequence 5, Application US/09228603A
4 ; Patent No. 6291651
5 ;
6 ; GENERAL INFORMATION:
7 ;
8 ; APPLICANT: Hemmati-Briavlou, Ali
9 ;
10 ; APPLICANT: Weinstein, Daniel C
11 ;
12 ; TITLE OF INVENTION: A NOVEL SRC-FAMILY KINASE AND METHODS OF
13 ;
14 ; NUMBER OF SEQUENCES: 12
15 ;
16 ; CORRESPONDENCE ADDRESS:
17 ;
18 ; ADDRESSEE: Klauer & Jackson
19 ;
20 ; STREET: 411 Hackensack Avenue, 4th Floor
21 ;
22 ; CITY: Hackensack
23 ;
24 ; STATE: New Jersey
25 ;
26 ; COUNTRY: USA
27 ;
28 ; ZIP: 07601
29 ;
30 ; COMPUTER READABLE FORM:
31 ;
32 ; MEDIUM TYPE: Floppy disk
33 ;
34 ; COMPUTER: IBM PC compatible
35 ;
36 ; OPERATING SYSTEM: PC-DOS/MS-DOS
37 ;

```

```

1 RESULT 12
2 PCT-US93/06251-83
3 : Sequence 83, Application PC/TUS9306251
4 :
5 : GENERAL INFORMATION:
6 :
7 : APPLICANT: Wickstrom, Eric and Rife, Jason P.
8 :
9 : TITLE OF INVENTION: Bivalent Synthesis of Oligonucleotides Containing
10 : Titanyl Ester Linkages
11 :
12 : TITLE OF INVENTION: Retrospecific Alkylphosphonates and Arylphosphonates
13 :
14 : NUMBER OF SEQUENCES: 93
15 :
16 : CORRESPONDENCE ADDRESS:
17 :
18 : ADDRESSEE: SCULLY, SCOTT, MURPHY & PRESSER
19 :
20 : STREET: 400 Garden City Plaza
21 :
22 : CITY: Garden City
23 :
24 : STATE: NY
25 :
26 : COUNTRY: USA
27 :
28 : ZIP: 11530
29 :
30 : COMPUTER READABLE FORM:
31 :
32 : MEDIUM TYPE: Floppy disk
33 :
34 : COMPUTER: IBM PC compatible
35 :
36 : OPERATING SYSTEM: PC-DOS/MS-DOS
37 :
38 : SOFTWARE: Patent Release #1.0, Version #1.25
39 :
40 : CURRENT APPLICATION DATA:
41 :
42 : APPLICATION NUMBER: PCT/US93/06251

```

CLASSIFICATION:
FILING DATE: 19930630
ATTORNEY/AGENT INFORMATION:
NAME: DIGILIO, Frank S.
REGISTRATION NUMBER: 31,346
REFERENCE/DOCKET NUMBER: 8586
TELECOMMUNICATION INFORMATION:
TELEPHONE: 516-742-4343
TELEFAX: 516-742-4366
INFORMATION FOR SEQ ID NO: 83:
SEQUENCE CHARACTERISTICS:
LENGTH: 4517 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
PCT-US93-06251-83

Query Match 7.7%; Score 60.4; DB 5; Length 4517;
Best Local Similarity 51.1%; Pred. No. 1.9e-07;
Matches 142; Conservative 0; Mismatches 136; Indels 0; Gaps 0;

QY 275 ATGGGTGCTGATAGAGGCGCTGACAGAGGAGAAAGACAGAGAACTGCTGTTTACCTG 334
DB 674 AAGATGGTATTGTCAMAAATGGGAGAAAGATGCTGAAAGATTACTTTTGATCCTG 733
QY 335 GAACCTGAGAGGCGCTTCCTCATCCGGAGAGCAGACAGAGAGAGCTTACTCTC 394
DB 734 GAATCAAGAGGATTTTCTTGAAGAGAGAGAAACAACTAAAGTGCTTATTTCC 793
QY 395 TGTGAGTCCGCTCAGCGCCCTGACATCTCGGAGACGGATGACACTGACAGATCACT 454
DB 794 TTTCTATTGATTTGGATGAGATGAAGGGATGACATGTGAACACTCAAAATTAGGA 853
QY 455 GCCGTGACATGCTGCTGATATCTCAACCGGCTCAACCTTCCCTCACTCCAGGCC 514
DB 854 AACTGCAATGCTGATATCTATATCAACACAGACAACTTGTATCTGCGAAAT 913
QY 515 TGTGACCATTAATCTGAGCTGGCGGATGACATCTGC 552
DB 914 TGTGAAACCTACACAGACATGCTGATGTTATGC 951

RESULT 13

US-09-099-053-1
Sequence 1, Application US/09099053
Patent No. 638063

GENERAL INFORMATION:
APPLICANT: Greg Plowman
APPLICANT: Susan Onrust
APPLICANT: David Markby
APPLICANT: Sara Courtneidge
TITLE OF INVENTION: DIAGNOSIS AND TREATMENT OF
NUMBER OF SEQUENCES: 28
CORRESPONDENCE ADDRESS:
ADDRESSEE: Lyon & Lyon
STREET: 633 West Fifth Street
CITY: Los Angeles
STATE: California
COUNTRY: U.S.A.
ZIP: 90071-2066

COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
MEDIUM TYPE: Storage
COMPUTER: IBM Compatible
OPERATING SYSTEM: IBM P.C. DOS 5.0
SOFTWARE: FASTSEQ FOR Windows 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/099,053
FILING DATE: Herewith

CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 60/049,914
FILING DATE: June 18, 1997
ATTORNEY/AGENT INFORMATION:
NAME: Walburg, Richard J.
REGISTRATION NUMBER: 32,327
REFERENCE/DOCKET NUMBER: 235/121
TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 489-1600
TELEFAX: (213) 955-0440
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 1548 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
US-09-099-053-1

Query Match 7.1%; Score 55.8; DB 4; Length 1548;
Best Local Similarity 51.7%; Pred. No. 2.5e-06;
Matches 163; Conservative 0; Mismatches 137; Indels 15; Gaps 1;

QY 273 CCATGGGTGCTGATAGAGGCGCTGACAGAGGAGAAAGACAGAGAACTGCTGTTTACC 332
DB 399 CCAACCTGATCTTTAGCGGGGTACGAGACCCAGACAGAGCTGCTCTCCGCC 458
QY 333 TGGAAACCTGAGAGGCGCTTCCTGATCCGGAGAGCAGACAGAGAGGCTTACTTC 392
DB 459 ACCCAACCAACAGAGGCGCTTCCTGATCCGGAGAGAGAGAGAGAGAGAGAGAG 518
QY 393 TGTGAGTCCGCTCAGCGCCCTGACATCTCGGAGACGGATGACACTGACAGATCA 452
DB 519 ACTGTCACTCCGGG-----CCAGGCGCAAGGCTGCGCACTACCGGGCTTC 563
QY 453 CTGCTGACATGCTGCTGATATCTCAACCGGCTCACTTCCCTCACTCCAGGC 512
DB 564 CATGCACTGATGCGAGCTCTTACCTGCAAGAGAGAGAGAGAGAGAGAGAGAGAG 623
QY 513 CTGCTGACATTAATCTGAGCTGGCGGATGACATCTGCTGCTCAAGAGAGCTGC 572
DB 624 GCTGCTACCTACCAAGGCCCACTGAGCTGATCCAGAACCCCTGCTGAGGCC 683
QY 573 TGTCTGACAGAGGC 587
DB 684 CATGCCCAAGAGGC 698

RESULT 14

PCT-US93-06251-13
Sequence 13, Application PC/TUS9306251

GENERAL INFORMATION:
APPLICANT: Wickstrom, Eric and Rife, Jason P.
TITLE OF INVENTION: Trivalent Synthesis of Oligonucleotides Containing
NUMBER OF SEQUENCES: 93
CORRESPONDENCE ADDRESS:
ADDRESSEE: SCULLY, SCOTT, MURPHY & PRESSER
STREET: 400 Garden City Plaza
CITY: Garden City
STATE: NY
COUNTRY: USA
ZIP: 11530

COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
MEDIUM TYPE: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US93/06251
FILING DATE: 19930630
CLASSIFICATION:


```

1  A/TORNEY/AGENT INFORMATION:
2  NAME: DiGirola, Frank S.
3  REGISTRATION NUMBER: 31,346
4  REFERENCE/DOCKET NUMBER: 85886
5  TELECOMMUNICATION INFORMATION:
6  TELEPHONE: 516-742-4343
7  TELEFAX: 516-742-4366
8  TELETYPE: 516-742-4366
9  INFORMATION FOR SEO ID NO: 13:
10 SEQUENCE CHARACTERISTICS:
11 LENGTH: 144 base pairs
12 TYPE: nucleic acid
13 STRANDEDNESS: double
14 TOPOLOGY: linear
15 MOLECULE TYPE: DNA (genomic)
16 CCT-0593-06251-13

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Query Match	6.1%	Score 48;	DB 5;	Length 144;
Best Local Similarity	64.3%;	Pred. No. 0.00016;		
Matches	72;	Conservative	0;	Mismatches 40;
			Indels	0;
			Gaps	0

QY 272 CCAATGGCTGGCTGTATGAGGGCTGCAGACAGGGAGAAACACAGGAACCTCTGTATAC 331
Db 14 CCACACAGTGTACTTTTGGAAAATTTGGGAAATGGATTCAGAGAGGCACTCTTTCAC 73
QY 332 CTGGGACCTCTGGAGGGGCTTCTTCATCTCGGAGAGCCAGACCAAGAGAG 383
Db 74 CAGGCAACCCCTCAGGGGCTTTCTCATTTGGGAAACAGACACCAAGAG 125

RESULT 15

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1 PCT-US93-06251-14
2 ; Sequence 14, Application PC/TUS9306251
3 ;
4 ; GENERAL INFORMATION:
5 ; APPLICANT: Wickertom, Eric and Rife, Jason P.
6 ; TITLE OF INVENTION: Trivalent Synthesis of Oligonucleotides Containing
7 ; TITLE OF INVENTION: Stereospecific Alkylphosphonates and Arylphosphonates
8 ; NUMBER OF SEQUENCES: 93
9 ; CORRESPONDENCE ADDRESSES:
10 ; ADDRESSEE: SCULLY, SCOTT, MURPHY & PRESSER
11 ; STREET: 400 Garden City Plaza
12 ; CITY: Garden City
13 ; STATE: NY
14 ; COUNTRY: USA
15 ; ZIP: 11530
16 ;
17 ; COMPUTER READABLE FORM:
18 ; MEDIUM TYPE: floppy disk
19 ; COMPUTER: IBM PC compatible
20 ; OPERATING SYSTEM: PC-DOS/MS-DOS
21 ; SOFTWARE: PatentIn Release #1.0, Version #1.25
22 ; CURRENT APPLICATION DATA:
23 ; APPLICATION NUMBER: PCT/US93/06251
24 ; FILING DATE: 19930630
25 ; CLASSIFICATION:
26 ; ATTORNEY/AGENT INFORMATION:
27 ; NAME: Digiglio, Frank S.
28 ; REGISTRATION NUMBER: 31,346
29 ; REFERENCE/DOCKET NUMBER: 8586
30 ; TELECOMMUNICATION INFORMATION:
31 ; TELEPHONE: 516-742-4343
32 ; TELEFAX: 516-742-4366
33 ; TELE: 230 901 SAMS UR
34 ; INFORMATION FOR SEQ ID NO: 14:
35 ; SEQUENCE CHARACTERISTICS:
36 ; LENGTH: 190 base pairs
37 ; TYPE: nucleic acid
38 ; STRANDEDNESS: double
39 ; TOPOLOGY: linear
40 ; MOLECULE TYPE: DNA (genomic)
41 PCT-US93-06251-14

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Query Match	5.94;	Score 46;	DB 5;	Length 190;
Best Local Similarity	56.74;	Pred. No.	0.00063;	

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Db	17	AAGGTGCTACCTCCTGTCCATCCGGAGCTGGGATAGCCAGAGCGATCTGTGGAG	76	
QY	439	CATCTACAGATCCACATGCGCTTTGACAAATGGCTGGGTGATCATCTCAGCGGCTCACTTTC	498	
Db	77	CATTTCAGAGTCCGCAACCTGGAAATGGCCGGTTACTACATCAACACCGGGTTCACTTC	136	
QY	499	CCCTCACTCAGGCGCCTGTGTGACCAATTAC	528	
Db	137	AATCGGTGACGAGAGCTGTGTACAGCACTAC	166	

Search completed: March 30, 2003, 06:27:14
Job time : 42.8301 secs

